



### NOTES:

- ① BACKFILL & COMPACT GRANULAR TRENCH BACKFILL (CA-6, GRADE 8 OR APPROVED EQUAL) UNDER STREET PAVEMENT, DRIVEWAYS, AND SIDEWALK  
EXCAVATED MATERIAL MAY BE USED IN NON-PAVED AREAS
- ② CA-11 OR CA-13 STONE OR OTHER APPROVED SELECT BACKFILL. TAMPED INTO PLACE TO SPRING LINE OF PIPE.
- ③ CA-11 OR CA-13 STONE OR OTHER APPROVED SELECT BACKFILL. TAMPED TO 12" MINIMUM ABOVE TOP OF PIPE.
- ④ IF ENCOUNTERED, REMOVE UNSUITABLE MATERIALS AND REPLACE WITH 4" STONE AS DIRECTED BY THE TESTING AGENCY OR THE VILLAGE ENGINEER
- ⑤ TRENCH SIDES TO BE SLOPED OR SHEETED/SHORED IN ACCORDANCE WITH OSHA REQUIREMENTS.
- ⑥ MAXIMUM TRENCH WIDTH = 18" (1'-6") + O.D. WHEN TRENCH < 5 FEET  
= 36" (3'-0") + O.D. WHEN TRENCH > 5 FEET



VILLAGE OF WHEELING  
ENGINEERING DIVISION  
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## TRENCH BACKFILL STANDARD

| VILLAGE OF WHEELING<br>SPECIFICATIONS AND DETAILS |  | REVISIONS |                       |
|---|--|-----------|-----------------------|
| FILE LOCATION                                     |  | S.W.      | 6-1-00 AUTOCAD FILE   |
| N:\ENGINEERING\STANDARDS\GENERAL                  |  | S.W.      | 9-18-01 PER COMMENTS  |
|   |  | S.W.      | 11-19-04 NO POLY WRAP |
|   |  | C.J.C.    | 01-20-08 AUTOCAD FILE |